

Corrective Action Report

CAR

180

Raised by: Dale Trepanier

Source: Jason Lander

Sheet No. of

Issue for
Dept./Supplier: Engineering Design

Date: Jan 6/05

Product/Service: D206-628-021022 / 206-628-011,012

Priority: HIGH LOW

Area of Standard:

Section A

QSI

Description of Issue

QSP

QSPM

CRACKS ORIGINATING AT STEP TO
Bracket Weldment.

Documents:

P/O

Invoice

W/O

Batch No.

TSR

Drawing

NCR Ref # 788, 789, 823, 832

Root Cause: ENGINEERING DESIGN COULD BE
Improved to reduce CRACKS, ALTHOUGH
Product life is acceptable per ECN 766
Forward to Director, Quality Assurance on completion of this box

DQA: Section B: Indicate who is responsible for creating C/A, and a completion date. Section C: Indicate who will verify completion of C/A.

Section B

Corrective Action

Responsible for Investigation/CA: Bill Beckett

To be done by: Feb 18/05

No	Initial	Action Description	Responsible	Due date	Sign/Date
1	WLB	Analyse failure rate	WLB	04/09/05	04/09/05
2	WLB	Assign re-design project	WLB	05/01/05	05/01/05
3	WLB	Develop concept	PH	05/01/05	05/01/05
4	WLB	Prepare prototypes & test	PH	05/02/05	05/02/05
5	WLB	Finalise design	PH	05/03/05	05/03/05
6	WLB	Certification	DS	05/04/05	05/04/05
7	WLB	Implement	LL	05/04/05	05/04/05
		SEE ECN 766			
		Note: Certification complete, implementation complete PH 05-02-03			

Preventive Action Required: ☒ NO ☐ YES #

Fault Category:

ENGINEERING

Section C

Verification of C/A

Responsible for Verification of CA: Dale Trepanier

No	Verification Method	Sign	Date	Forward to DQA on Completion of Verification
1.	NEW IMPROVEMENT HAS BEEN APPROVED. WE ARE STILL SELLING REMAINING STOCK WITH OLD PAPER TILN THEY ARE ALL GONE. SEE ATTACHED ECN 766		06/02/08	DQA:
				Date: 06-02-08
				Date: 06/02/09

QA Purposes only

C/A Closed

Date

H:\Admin-QA\ISO\forms\CArevD

Rev. D

FILE BOX 0A12

ENGINEERING CHANGE NOTICE

DART AEROSPACE LTD		ECN #:			
Date: 06.01.05	766				
Project No: D200-527	Created By: PH	Checked By:			
Project Name: 200/407 Access Step	Approved By: (Proj. Manager)	Approved By: (Management if reqd)			
Description of Change:					
RELEASE: JIN-D200-527 Rev E D2721 Rev C D2842 Rev B D3459 Rev A DSI 9235 Rev B D2724 Rev C D3394 Rev A D3461 Rev A DSI 9233 Rev B D2841 Rev B D3458 Rev A D3464 Rev A					
Notification/Acceptance	Affected	Initials	Authorization		
QA	N/A		P601-590		
Production	✓				
Planning	N/A				
Marketing	N/A				
Engineering Actions	Yes	No	Responsible	To happen by:	Complete
Update Blue/Pink File	✓		KJ/PH	ASAP	06.01.17 PH
Update DSI File	✓		KJ		06.01.16 PH
Update D-Part Master Binder	✓		KJ		06.01.16 PH
Update Grey Project Binder	✓		KJ		06.01.16 PH
Update DEO Binder	✓		KJ		06.01.16 PH
Update Master Document List	✓		PH		06.01.16 PH
Update Drawing Approval Record	✓		PH		06.01.16 PH
Update Change Record Form	✓		KJ		06.01.16 PH
Move Electronic File	✓		KJ		06.01.16 PH
Notify TCA of Change	✓		KJ/DS		
Notify FAA of Change		✓			
Update QSI 021		✓			
Update QSI 036		✓			
Scan Documents	✓		KJ/AP	ASAP	06.01.16 PH
Update MIS Database (ALGPAC)	✓		KJ/AP	ASAP	06.01.17 PH
Update Access Database	✓		KJ	ASAP	06.01.17 PH
Verification ARC		✓			
Create/Update STC Approval List		✓			
Create/Update IPP's	✓		EC/JLM	ASAP	06.01.17 PH
Create/Update BOM's	✓		EC/JLM		06.01.17 PH
Create/Update PPP's	✓		KJ		06.01.17 PH
Update Paperwork Kits in Production	✓		PH/LL		
Update Paperwork Kits in Stock	✓		PH/LL		
Rework/Scrap Current Production	✓		LL		
Rework/Scrap Kits in Stock?	✓		LL		
Create/Update Laminated Dwgs		✓			
Create/Update Controlled Dwgs	✓		KJ	ASAP	06.01.16 PH
Create/Update FAI sheets	✓		EC/JLM		06.01.17 PH
Create/Update CNC Programs	✓		EC/JLM		06.01.17 PH
Create/Update Tooling	✓		EC/JLM		06.01.17 PH
Create/Update DXF File		✓			
MPP required?		✓			
Notify Previous Customers		✓			
Notify Eurocopter France		✓			
Notes:					
SEE ATTACHED NOTES					
REFERENCE ONLY					

















